

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-August 2020
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	210,818	--	--	91,200	-151,767	-11,931	729	137,377	214	0	24,409
Hydrocarbon Gas Liquids	120,029	-61	2,552	2,678	-79,275	--	4,339	3,768	792	37,024	8,191
Natural Gas Liquids	120,029	-61	2,034	2,678	-79,275	--	4,360	3,768	792	36,485	8,137
Ethane	33,948	--	--	--	-26,642	--	707	--	--	6,599	1,263
Propane	43,350	--	1,809	2,281	-23,805	--	1,426	--	2	22,207	3,119
Normal Butane	16,883	--	427	320	-10,677	--	1,698	1,294	404	3,557	2,583
Isobutane	8,201	--	-202	77	-6,191	--	141	1,390	--	354	414
Natural Gasoline	17,647	-61	--	--	-11,960	--	388	1,084	386	3,768	758
Refinery Olefins	--	--	518	--	--	--	-21	--	--	539	54
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	49	--	--	--	0	--	--	49	0
Normal Butylene	--	--	469	--	--	--	-21	--	--	490	54
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	2,385	--	893	5,218	-6,252	-992	2,133	255	848	9,009
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	2,385	--	300	2,961	3,092	41	8,445	252	0	503
Hydrogen	--	--	--	--	--	1,651	--	1,651	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	2,385	--	300	2,961	1,441	41	6,794	252	0	503
Fuel Ethanol	--	2,385	--	--	2,675	1,486	-17	6,389	174	0	383
Renewable Fuels Except Fuel Ethanol	--	0	--	300	286	-45	58	405	78	0	120
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-368	-482	2	848	2,813
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	593	2,257	-9,345	-665	-5,830	0	0	5,693
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	593	2,257	-9,345	-665	-5,830	0	0	5,693
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	146,574	1,571	-9,725	7,960	-860	--	156	147,084	8,420
Finished Motor Gasoline	--	--	68,310	26	-4,913	7,859	-247	--	6	71,522	1,674
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	68,310	26	-4,913	7,859	-247	--	6	71,522	1,674
Finished Aviation Gasoline	--	--	36	--	--	--	-4	--	--	40	4
Kerosene-Type Jet Fuel	--	--	5,446	164	3,452	--	-7	--	--	9,069	702
Kerosene	--	--	2	--	--	--	0	--	--	2	1
Distillate Fuel Oil	--	--	48,311	1,137	-1,632	102	-611	--	0	48,529	4,037
15 ppm sulfur and under	--	--	47,695	1,137	-1,682	102	-606	--	0	47,858	3,817
Greater than 15 ppm to 500 ppm sulfur	--	--	609	--	50	--	-13	--	--	672	125
Greater than 500 ppm sulfur	--	--	7	--	--	--	8	--	--	-1	95
Residual Fuel Oil	--	--	2,724	--	--	--	-22	--	51	2,695	235
Less than 0.31 percent sulfur	--	--	1,469	--	--	--	-3	--	NA	NA	30
0.31 to 1.00 percent sulfur	--	--	170	--	--	--	-5	--	NA	NA	12
Greater than 1.00 percent sulfur	--	--	1,085	--	--	--	-14	--	NA	NA	193
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	72	-72	--
Waxes	--	--	--	--	--	--	--	--	1	-1	--
Petroleum Coke	--	--	5,493	--	-1,716	--	-32	--	0	3,809	157
Marketable	--	--	3,837	--	-1,716	--	-32	--	0	2,153	157
Catalyst	--	--	1,656	--	--	--	--	--	--	1,656	--
Asphalt and Road Oil	--	--	10,240	236	-4,917	--	63	--	24	5,472	1,593
Still Gas	--	--	5,143	--	--	--	--	--	--	5,143	--
Miscellaneous Products	--	--	869	8	--	--	0	--	1	876	17
Total	330,847	2,324	149,126	96,342	-235,549	-10,223	3,216	143,278	1,417	184,955	50,029

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biogas, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.